

## *Thomas Reed Park*

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Department of Mathematical Sciences  
University of Alabama in Huntsville

**Research Interests** Dynamical systems in mathematical biology. Primarily applied to epidemiology — modeling the spread of infectious diseases. Currently working with influenza.

### **Education**

- **Ph.D.** *well, almost...* August 2002. University of Alabama in Huntsville. Huntsville, Alabama.
- **M.S.** June 1998. Georgia Southern University. Statesboro, Georgia.
- **B.S.** December 1995. Georgia Institute of Technology. Atlanta, Georgia.

### **Graduate Career**

- *Graduate Research Assistant*, Mathematical Modeling and Analysis (Group T-7), Los Alamos National Laboratory. Developed and analyzed multiple strain influenza models. Summers 1999 & 2000 & 2001.
- *Graduate Teaching Assistant*, University of Alabama in Huntsville. Taught undergraduate mathematics courses. Managed departmental computer laboratory. Fall 1998 – right now.
- *Graduate Assistant*, Georgia Southern University. Designed and taught computer assisted calculus projects in Mathematica, Maple, and Matlab. Fall 1996 – Spring 1998.

**Hobbies** Coffee, dancing — Cajun & Zydeco , ballroom, swing — really bad puns!